

List of Claims:

1 - 20. (Canceled)

21. (New) An uninterruptible power supply manager for managing a plurality of uninterruptible power supply systems coupled to a computer network, the uninterruptible power supply manager comprising:

a communication port for communicating over the computer network with the uninterruptible power supply systems and a plurality of user computers;

a storage medium that stores at least one of inventory information and status information for each of the uninterruptible power supply systems;

a processor coupled to the storage medium and the communication port and configured to obtain the at least one of inventory information and status information from each uninterruptible power supply system over the computer network via the communication port and to send at least a subset of the inventory information and status information toward at least one user computer, coupled to the computer network, via the communication port; and

an engine coupled to the storage medium and configured to aggregate the at least one of the inventory information and status information of the uninterruptible power supply systems;

wherein the processor is configured to send at least a subset of the aggregated information toward the at least one computer.

22. (New) The uninterruptible power supply manager of claim 21, wherein the inventory engine is configured to aggregate the at least one of inventory information and status information in the storage medium to generate a report.

23. (New) A method of managing a plurality of uninterruptible power supply systems, the uninterruptible power supply systems being coupled to an uninterruptible power supply manager computer via a computer network, the manager computer being further coupled to a plurality of user computers, the method of managing the plurality of uninterruptible power supply systems comprising:

establishing at least one communication link between the user computers and the manager computer;

monitoring the uninterruptible power supply systems; and
aggregating and storing uninterruptible power supply system information, including at least one of inventory information and status information, from the uninterruptible power supply systems in the manager computer.

24. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising configuring and arranging at least a subset of the aggregated uninterruptible power supply system information stored in the manager computer to provide a plurality of reports.

25. (New) The method of managing a plurality of uninterruptible power supply systems of claim 24, wherein the plurality of reports includes inventory reports.

26. (New) The method of managing a plurality of uninterruptible power supply systems of claim 24, wherein the plurality of reports includes battery status reports.

27. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, wherein storing uninterruptible power supply system information comprises storing the information in a database in the manager computer.

28. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising sending at least a portion of the uninterruptible power supply system information toward at least one of the user computers.

29. (New) The method of managing a plurality of uninterruptible power supply systems of claim 28, further comprising receiving at least one identification, the at least one identification corresponding to the at least one of the uninterruptible power supply systems toward which the uninterruptible power supply system information is sent.

30. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising limiting attempts to communicate with the uninterruptible power supply systems.

31. (New) The method of managing a plurality of uninterruptible power supply systems of claim 30, wherein the limiting includes specifying at least one of a timeout limit and a retry limit.

32. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising receiving a request for the manager computer to provide the user computer with at least one of an uninterruptible power supply system status web page and a main menu.

33. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising receiving at least one network address in at least one predetermined address field, the at least one address being associated with at least one of the uninterruptible power supply systems.

34. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising receiving a single computer network address in a predetermined address field for sending the aggregated uninterruptible power supply system information, the computer network address being associated with one of the uninterruptible power supply systems.

35. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising receiving a starting computer network address and an ending computer network address in predetermined address fields, the starting and ending addresses defining a range of computer network addresses associated with a portion of the plurality of uninterruptible power supply systems.

36. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising:

receiving a partial computer network address in a predetermined address field;

strobing the uninterruptible power supply systems associated with the partial computer network address to determine computer network addresses; and

storing the computer network addresses determined from the strobing.

37. (New) The method of managing a plurality of uninterruptible power supply systems of claim 23, further comprising updating the uninterruptible power supply system information.

38. (New) The method of managing a plurality of uninterruptible power supply systems of claim 37, wherein updating the uninterruptible power supply system information is performed on a predetermined cyclic schedule.

39. (New) A system for managing a plurality of uninterruptible power supply systems via an internet-based computer network system, the system for managing the uninterruptible power supply systems comprising:

means for aggregating and storing uninterruptible power supply system information, including at least one of inventory information and status information, from the uninterruptible power supply systems; and

means, responsive to a request from a user computer, for sending at least a subset of the uninterruptible power supply system information toward the user computer.

40. (New) The system for managing a plurality of uninterruptible power supply systems of claim 39, further comprising means for configuring and arranging at least a subset of the aggregated uninterruptible power supply information to provide a report.

41. (New) The system of managing a plurality of uninterruptible power supply systems of claim 39, further comprising means for receiving a single computer network address in a predetermined address field for sending the uninterruptible power supply system

information, the computer network address being associated with one of the uninterruptible power supply systems.

42. (New) The system of managing a plurality of uninterruptible power supply systems of claim 39, further comprising:

means for defining a range of contiguous internet protocol addresses, the range having a starting computer network address and an ending computer network address; and

means for receiving the starting computer network address and the ending computer network address in predetermined address fields, the range of computer network addresses being associated with a portion of the plurality of uninterruptible power supply systems.

43. (New) The system of managing a plurality of uninterruptible power supply systems of claim 39, further comprising:

means for receiving a partial computer network address in a predetermined address field;

means for strobing the uninterruptible power supply systems associated with the partial computer network address to determine internet-protocol addresses; and

means for storing the computer network addresses determined from the strobing.

44. (New) The system for managing a plurality of uninterruptible power supply systems of claim 39, further comprising a means for updating the uninterruptible power supply information.

45. (New) The system for managing a plurality of uninterruptible power supply systems of claim 39, wherein updating the uninterruptible power supply system information is performed on a predetermined cyclic schedule.

46. (New) The system for managing a plurality of uninterruptible power supply systems of claim 39, wherein the report is an inventory report.

47. (New) The system for managing a plurality of uninterruptible power supply systems of claim 39, wherein the report is a battery status report.